# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Attorney Docket Number BEAS-01445US1

Application/Patent Number 10/784,492

Information Disclosure Statement
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Applicant/Patent Owner Kyle W. Marvin, et al.

Filing/Issue Date February 23, 2004 Group Art Unit 2192

U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
	1	5,469,562	11-1995	Saether, Christian D.	714	20	
	2	5,604,860 A1	02-1997	McLaughlin, et al.	715	866	
	3	5,630,131	05-1997	Palevich, et al	717	108	
	4	5,944,794 A	08-1999	Okamoto, et al.	709	225	
	5	6,012,083 A	01-2000	Savitzky, et al.	709	202	
	6	6,016,495	01-2000	McKeehan, et al.	707	103R	
	7	6,018,730 A	01-2000	Nichols, et al.	706	45	
	8	6,023,578 A	02-2000	Birsan, et al.	717	105	
	9	6,070,184 A	05-2000	Blount, et al.	709	200	
	10	6,141,701 A	19-2000	Whitney, Mark M.	710	5	
	11	6,212,546 B1	04-2001	Starkovich, et al.	709	203	
	12	6,243,737 B1	06-2001	Flanagan, et al.	709	202	
	13	6,292,932	09-2001	Baisley, et al.	717	114	
	14	6,330,569	12-2001	Baisley, et al.	707	203	
	15	6,334,114	12-2001	Jacobs, et al.	705	26	
	16	6,636,491 B1	10-2003	Kari, et al.	370	328	
	17	6,343,265	01-2002	Glebov, et al.	703	25	
	18	6,360,358	03-2002	Elsbree, et al.	717	120	
	19	6,377,939	04-2002	Young, Derek M.	705	34	
	20	6,408,311	06-2002	Baisley, et al.	707	203	
	21	6,411,698	06-2002	Bauer, et al.	370	207.01	
	22	6,445,711 B1	09-2002	Scheel, et al.	370	402	
	23	6,470,364 B1	10-2002	Prinzing, Timothy N.	715	530	

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U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
	24	6,560,769	05-2003	Moore, et al.	717	100	
	25	6,584,454	06-2003	Hummel, et al.	705	59	
	26	6,594,700	07-2003	Graham, et al.	709	230	
	27	6,609,115	08-2003	Mehring, et al.	705	51	
	28	6,615,258	09-2003	Barry, et al.	709	223	
	29	6,637,020 B1	10-2003	Hammond, Barton Wade	717	107	
	30	6,643,652 B2	11-2003	Helgeson, et al.	707	10	
	31	6,654,932 B1	11-2003	Bahrs, et al.	715	507	
	32	6,678,518	01-2004	Eerola, Severi	455	422.1	
	33	6,687,848	02-2004	Najmi, Farrukh S.	714	4	
	34	6,721,779 B1	04-2004	Maffeis, Silvano	709	202	
	35	6,748,420	06-2004	Quatrano, et al.	709	205	
	36	6,789,054 B1	09-2004	Maklouf, Mahmoud A.	703	6	
	37	6,823,495	11-2004	Vedula, et al.	715	805	
	38	6,832,238 B1	12-2004	Sharma, et al.	709	201	
	39	6,847,981 B2	01-2005	Song, et al.	707	104.1	
	40	6,850,979	02-2005	Saulpaugh, et al.	709	225	
	41	6,889,244 B1	05-2005	Gaither, et al.	709	202	
	42	6,915,519	07-2005	Williamson, et al.	719	313	
	43	6,918,084	07-2005	Slaughter, et al.	715	513	
	44	6,950,872	09-2005	Todd, II, James W.	709	227	
	45	6,963,914 B1	11-2005	Breitbart, et al.	709	226	

U.S. Patent Application No. 10/784,492 Attorney Docket No.: BEAS-01445US1 M:\tliu\wp\BEAS\1400-1500\1445US1\IDS6.wpd Examiner Signature: - 5 -

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			U.S.	PATENTS			
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
	46	6,976,086	12-2005	Sadeghi, et al.	709	236	
	47	7,017,146 B2	03-2006	Dellarocas, et al.	717	106	
	48	7,051,072	05-2006	Stewart, et al.	709	204	
	49	7,051,316	05-2006	Charisius, et al.	717	103	
	50	7,054,858	05-2006	Sutherland, James Bryce	707	4	
	51	7,062,718 B2	06-2006	Kodosky, et al.	715	771	
	52	7,072,934 B2	07-2006	Helgeson, et al.	709	203	
	53	7,076,772 B2	07-2006	Zatloukal, Kevin	717	147	
	54	7,096,422 A1	08-2006	Rothschiller, et al.	715	513	
	55	7,107,578 B1	09-2006	Alpern, David M.	717	124	
	56	7,111,243 B1	09-2006	Ballard, et al.	715	744	
	57	7,117,504 B2	10-2006	Smith, et al.	709	201	
	58	7,127,704 B2	10-2006	Van De Vanter, et al.	717	112	
	59	7,143,186	11-2006	Stewart, et al.	709	245	
		7146422	12-2006	Marlatt et al.			
		7155705	12-2006	Hershberg et al.			
		7260599	08-2007	Bauch et al.			
		6922827	07-2005	Vasilik et al.			
		6859180	02-2005	Rivera			
		7073167	07-2006	Iwashita			
		6721740	04-2004	Skinner et al.			
		6367068	04-2002	Vaidyanathan et al.			

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February 23, 2004

Group Art Unit
2192

		U.S. PAT	ENT PUBLICATION	S
Examiner Initial		Patent Application Publication Number	Publication Date	Applicant
	60	2002/0004848	01-2002	Sudarshan, et al.
	61	2002/0010803	01-2002	Oberstein, et al.
	62	2002/0035604 A1	03-2002	Cohen, et al.
	63	2002/0073236 A1	06-2002	Helgeson, et al.
	64	2002/0073396 A1	06-2002	Crupi, et al.
	65	2002/0083075	06-2002	Brummel, et al.
	66	2002/0120685 A1	08-2002	Srivastava et al.
	67	2002/0143960 A1	10-2002	Goren, et al.
	68	2002/0152106	10-2002	Stoxen, et al.
	69	2002/0161826 A1	10-2002	Arteaga, et al.
	70	2002/0184610	12-2002	Chong, et al.
	72	2003/0004746 A1	01-2003	Kheirolomoom, et al.
	73	2003/0014439	01-2003	Boughannam, Akram
	74	2003/0018661	01-2003	Darugar, Parand Tony
	75	2003/0028579 A1	02-2003	Kulkarni, et al.
	76	2003/0043191 A1	03-2003	Tinsley, et al.
	77	2003/0046591A1	03-2003	Asghari-Kamrani, et al.
	78	2002/0051066 A1	03-2003	Pace, et al.
	79	2003/0055868 A1	03-2003	Fletcher, et al.
	80	2003/0055878 A1	03-2003	Fletcher, et al.
	81	2003/0074217 A1	04-2003	Beisiegel, et al.
	82	2003/0079029 A1	04-2003	Garimella, et al.

U.S. Patent Application No. 10/784,492 Attorney Docket No.: BEAS-01445US1 M:\tliu\wp\BEAS\1400-1500\1445US1\IDS6.wpd Examiner Signature:

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Filing/Issue Date February 23, 2004 Group Art Unit 2192

	,		U.S. PATEN	T PUBLICATI	ONS			
Examiner Initial		Patent Application Publicat	ion Number	Publication Date	9	Appl	icant	
	83	2003/0084203	(	05-2003	Yoshida, et a	ıl.		
	84	2003/0110446	(	06-2003	Nemer, Nico	ole A.		
	85	2003/0126136 A1	(	07-2003	Omoigui, No	osa		
	86	2003/0149791	(	08-2003	Kane, et al.			
	87	2003/0167358	(	09-2003	Marvin et al.			
	88	2003/0196168		10-2003	Hu, Jingkun			
	89	2004/0019645	(	01-2004	Goodman, et	al.		
	90	2004/0148336 A1	(	07-2004	Hubbard, et	al		
	91	2004/0204976		10-2004	Oyama, et al			
	92	2004/0216086		10-2004	Bau, David			
	93	2004/0260715		12-2004	Mongeon, et	al.		
	94	2005/0050068	(	03-2005	Vaschillo, et	al.		
	95	2005/0278585 A1		12-2005	Spencer, Sar	n		
	96	2006/0206856 A1	(	09-2006	Breeden, et a	ıl.		
	97	2006/0234678 A1		10-2006	Juitt, et al.			
	98	2007/0038500 A1	(	02-2007	Hammitt, et	al.		
		2003/0023957	(	01-2003	Bau et al.			
			FOREIGN PAT	TENT DOCUM	MENTS	,		
Examiner Initial		Document Number	Publication Date	C	Country	Class	Subclass	Trans- lation Yes   No
	99	WO 99/23558	05-1999	PCT		G06F	9/46	

U.S. Patent Application No. 10/784,492 Attorney Docket No.: BEAS-01445US1 M:\tliu\wp\BEAS\1400-1500\1445US1\IDS6.wpd Examiner Signature: - 8 -

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(Include name of	NON-PATENT LITERATURE DOCUMENTS  f the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, pages, volume-issue number(s), publisher, city and/ or country where published.
100	SOSNOSKI, "XML and Java Technologies: Data Binding, Part 1: Code Generation Approaches – JAXB and More", IBM, January 1, 2003, pp. 1-11; http://www-128.ibm.com/developerworks/library/x-databdopt/index.html
101	CHEN, et al., "eCo Architecture for Electronic Commerce Interoperabillity", CommerceNet Framework Project, June 29, 1999, © 1999 by CommerceNet, Inc., pages 1-107.
102	EMBURY, S.M., et al., "Assisting the Comprehension of Legacy Transactions", Proceedings of the Eighth Working Conference on Reverse Engineering, October 2-5, 2001, © 2001 IEEE, pages 345-354.
103	MAYS, E., et al., "A Persistent Store for Large Shared Knowledge Bases", IEEE Transactions on Knowledge and Data Engineering, March 1991, Vol. 3, Issue 1, © 1991, pages 33-41.
104	TANG, C., et al., "Integrating Remote Invocation and Distributed Shared State", Proceedings of the 18 <sup>th</sup> International Parallel and Distributed Processing Symposium, (IPDPS '04), © 2004 IEEE, April 26-30, 2004, 10 pages.
105	JAVA Debug Interface-definition, retrieved from <url 02="" 1-3.<="" 1.4.2="" 2007,="" 21="" docs="" guide="" http:="" j2se="" java.sun.com="" jdi="" jpda="" on="" overview-summary.html="" pages="" td=""></url>
106	KILGORE, R.A., "Multi-Language, Open-Source Modeling Using the Microsoft.Net Architecture", Proceedings of the Winter Simulation Conference, December 8-11, 2002, © 2006, IEEE, pages 629-633.
107	HP, "HP Application Server Developer's Guide, Version 8.0", ©1999-2001, Hewlett-Packard Company, Palo Alto, California, pages 27-81, 127-160, 195-271.
108	BOGUNOVIC, N., "A Programming Model for Composing Data-Flow Collaborative Applications", R. Boskovic Institute, Zagreb, 10000, Croatia, IEEE, March, 1999, 7 pages, retrieved 04/10/2007.
109	SUNG, S.Y., et al., "A Multimedia Authoring Tool for the Internet", © 1997 IEEE, pages 304-308, retrieved 04/10/2007.
110	SMITH, M., et al., "Marching Towards a Software Reuse Future", ACM Ada Letters, Vol. XIV, Number 6, November/December 1994, pages 62-72, retrieved 4/10/2007.

U.S. Patent Application No. 10/784,492
Attorney Docket No.: BEAS-01445US1
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(Includ	e name of	NON-PATENT LITERATURE DOCUMENTS the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, pages, volume-issue number(s), publisher, city and/or country where published.
	111	MOHAN, C., et al., "ARIES: A Transaction Recovery Method Supporting Fine-Granularity Locking and Partial Rollbacks Using Write-Ahead Logging", © 1992, ACM Transactions on Database Systems, Vol. 17, No. 1, March 1992, pages 94-162.
	112	BEA, "Transforming Data Using Xquery Mapper", BEA AquaLogic Service Bus. 2.0 Documentation, 2006, pages 1-19.
	113	STYLUS STUDIO, "Xquery Mapper", Stylus Studio®, 06-05-2007, pages 1-6; <a href="http://www.stylusstudio.com/xquery_mapper.html">http://www.stylusstudio.com/xquery_mapper.html</a> .
	114	ALTOVA, "XML-to-XML Mapping", Altova MapForce®, 2007, pages 1-3.
	115	JAMPER, "Jamper-Java XML Mapper", Sourceforge.Net®, 06-06-2007, pages 1-4; http://jamper.sourceforge.net/xxxxxxxxxxxx
		MICROSOFT, "Microsoft.net Framework", Microsoft Corporation, 2001, 54 pages.
		WILLINK, "Meta-Compilation for C ++", University of Surrey, January 4, 2000, 379 pages.

Examiner	Date Considered
*EXAMINER: Initial if citation considered, whether or not citation is i conformance and not considered. Include copy of this form with next conformance and not considered.	č
*1 = Copy not submitted because it was submitted in prior applicat §120.	tion SN _/, filed, 20, relied on under 35 USC
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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE Attorney Docket Number Application/Patent Number (Substitute) PATENT AND TRADEMARK OFFICE BEAS-01445US1 10/784,492 Information Disclosure Statement BY APPLICANT Applicant/Patent Owner (Use several sheets if necessary) Kyle W. Marvin, et al. Group Art Unit Filing/Issue Date February 23, 2004 2192

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Examiner Signature: